# UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	V0077/7215WRM	w	
First Named Inventor or Application Identifier		D 8	
V0077/7215		60	
Express Mail Label No	).		
Date of Deposit	Newamber 20, 2001		

See MF	APPLICATION ELEMENTS  se MPEP chapter 600 concerning utility petent application contents		SS	Box Patent Application Commissioner for Patents Washington, DC 20231	
1. 🗵	Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	8. 🗆	CD-R table	OM or CD-R, in duplicate, large or Computer Program (Appendix)	
2.□	Applicant claims small entity status. See 37 CFR 1.27.	9. 🗆	Subm	eotide and/or Amino Acid Sequence nission (if applicable, all necessary)	
3 150	Statement filed in prior application,     Status still proper and desired.  Specification [Total pages 17]	a. b. c.	□ S <sub>I</sub> i. □	omputer Readable Form (CRF) pecification Sequence Listing on: 1 CD-ROM or CD-R (2 copies); or 1 paper (identical to computer copy) tatement verifying identity of above copies	
J	10 - pages description	<u>.</u>			
1 - pages abstract		ACCOMPANYING APPLICATION PARTS			
l	6 - pages claims 28 - Total claims	<b></b>			
4. ⊠	Drawing(s) (35 USC 113) [Total sheets 11]	10. 🗆		nment Papers/cover sheet & ments(s)	
	☑ Informal ☐ Formal [Total drawings 7]	11. 🗆		FR 3.73(b) Statement (when there is an assignee)	
5. 🗆	Oath or Declaration [Total pages ]	ł		Power of Attorney	
a	.   Newly executed (original or copy)	12. 🗆	Engli	sh Translation of Document (if applicable)	
b	.   Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)  [Note Box 6 below]	13. 🗆		mation Disclosure Statement PTO-1449 Copies of IDS Citations	
i.	DELETION OF INVENTOR(S) Signed statement attached deleting	14. 🗆	Prelin	minary Amendment	
l	inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15. ⊠		rn Receipt Postcard (MPEP 503) uld be specifically itemized)	
6. [	Incorporation by Reference (usable if Box 5b is checked) The entire disclosure of the prior application,	16. 🗆		fied Copy of Priority Document(s) reign priority is claimed)	
	from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying	17. 🗆		uest and Certification Under 35 U.S.C. (b)(2)(B))(ii)	
	application and is hereby incorporated by reference therein. See 19.	18. 🏻	Othe	er:	
7. 0	Application Data Sheet, See 37 CFR 1.76				

Page 1 of 3

576465.1

The PTO did not receive the following listed item(s) Return postcard

- If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in the body of the application, or a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:
- □ Continuation □ Divisional ☑ Continuation-in-part (CIP) of prior application No. :09/716,931, filed on November 20, 2000, entitled EXTRACTION AND DECELERATION OF LOW ENERGY BEAM WITH LOWER BEAM DIVERGENCE and now pending.
  - ☐ Cancel in this application claims before calculating the filing fee.
- ☐ Amend the specification by inserting before the first line of the specification on page 1, after the title, the following:
  - -- This application is a  $\square$  Continuation  $\square$  Continuation ~in-part (CIP) of prior application No: file on

## Prior application information: Examiner

### Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.

#### 20. CORRESPONDENCE ADDRESS Correspondence address below ATTORNEY'S NAME Gary L. Loser, Esq., Reg. No. 30,656 FIRM NAME Varian Semiconductor Equipment Associates, Inc. ADDRESS 35 Dory Road CITY STATE ZIP 01930 Gloucester MA COUNTRY USA TELEPHONE (978) 282-2006 FAX (978) 281-3152

21. SIGNATU	URE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED
NAME	William R. McClellan, Reg. No. 29,409
SIGNATURE	William R. Mr Clellan
DATE	Nov. 19, 2001

Jay of Benegati i idiner-

Inventor or Identifier: V0077/7215

Serial No: Not yet assigned

Filed: Herewith

CHECK BOX, if applicable:

For: EXTRACTION AND DECELERATION OF LOW ENERGY

EXTRACTION AND DECELERATION OF LOW ENERG BEAM WITH LOW BEAM DIVERGENCE □ DUPLICATE

# Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
		28-20≈	8 x	\$18	= \$ 144.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	9-3≈	6 x	\$84	= \$ 504.00
	MULTIPLE DEPENDE	= \$			
north Heroda Maria			rener i gili zerri Gradi, et ngredejdi Ur gilagay (2007)	BASIC FEE (37 CFR 1.18(a))	\$ 740.00
A. 17 M. W. W. W.	paragraphy and property of the		Total of above Ca		\$ 1,388.00
Property Lines					
对对的制 第一角第二	Reduction by 50%	6 for filing by small entity	(Note 37 CFR 1.9, 1.2	7, 1.28).	\$
elitiologi file disc printi conserv	Reduction by 50%		(Note 37 CFR 1.9, 1.2		
	Reduction by 50%		nment Recordation		\$

1. The fee in the amount of \$1,388.00 may be charged to Deposit Account No. 50-0896.

#### General Authorization to Charge Deposit Account and General Request for Extension of Time

- 2. a. 

  If the filing of any paper in this application necessitates the payment of a fee under 37 CFR

  §§ 

  (I.1.6) 

  In 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0896.
- b. ☐ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ ☐ 1.16 ☐ 1.17 or ☐ 1.18.
- If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the
  applicant hereby requests such extension of time. If the fee due is in an amount different from any
  enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any
  deficiency or credit any overpayment to Deposit Account No. 50-0896.

William R. W. Cellan William R. McClellan, Reg. No. 29,409 Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue Boston, MA 02210-2211

Boston, MA 02210-2211 (617) 720-3500 Attorneys of Record

Docket No. V0077/7215WRM Date: November 20, 2001